				OMMERCE PATENT AND TRADEMARK								
FORM PTC OFFICE	1390	U.S	S. DEPARTMEN	ORNEY'S DOCKET NO.								
(REV 11/98)					1212 WO/US							
TRA	NSM	IITT	AL LETTER	U.S. APPLICATION NO. (If known see 37 CFR 1.5)								
D.	ESIC	NA	TED/ELECTE									
CC	DNC	ERN	ING A FILING	09/913892								
			PPLICATION NO.	PRIORITY DATE CLAIMED								
PCT/US	_		···	2 March, 1999								
TITLE OF INVENTION HOLDER FOR RADIOACTIVE SUBSTANCES												
APPLICANT(S) FOR DO/EO/US												
MALLINCKRODT INC.												
Applicant herewith submits to the United States Designed/Elected Office (DO/EO/US) the following items and other information:												
1. 🗹	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.											
2.	This	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3.		This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay										
4. [7]		examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).										
بعا		A proper Demand for International Preliminary Examination was made by the 19 th month from the earliest claimed priority date.										
Ľ		A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
.F	a. is transmitted herewith (required only if not transmitted by the International Bureau).											
		b. An as been transmitted by the International Bureau.										
14		c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
		A translation of the International Application into English (35 U.S.C. 371 (c)(2)).										
₩7. ☑	Amei	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
	a. are transmitted herewith (required only if not transmitted by the International Bureau).											
# ***	b.	$ \mathbf{V} $	have been transmitted by the International Bureau									
der der	c.	c. have not been made; however, the time limit for making such amendments has NOT expired.										
	d.											
	A tra	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
<u>19</u> . ☑	An oa	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.	A tra	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
				information included:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
12.	An as	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13.	A FII	A FIRST preliminary amendment										
	A SE	A SECOND or SUBSEQUENT preliminary amendment.										
14.	A sub	A substitute specification.										
15.	A cha	A change of power of attorney and/or address letter.										
16.	Other	Other items or information.										

U.S. APPLICA (ION NO. (If know	,	INTERNATIONAL APPLICATION N	D. ·	LN	EY'S DOCKET NUMBER						
09/9	13892	121	212 WO/US								
17. The following		CALCULATIONS PTO USE ONLY									
BASIC NATIONAL	⊢										
Neither international											
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USPTO but Internati	onal Search Report pre										
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International prelimit	nary examination fee p										
and all claims satisfie	ed provisions of PCT A										
	r _	\$860.00									
Surcharge of \$130.00) for furnishing the oat	OPRIATE BASIC In or declaration later than		<u> </u>							
months from the earl	iest claimed priority da	te (37 CFR 1.492(e))	L 20 L 30	3	,						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			<u> </u>					
Total claims			x \$18	8.00	\$270.00						
Independent claims	6 - 3 =	3	x \$78		\$234.00						
	DENT CLAIMS(S) (if		+ \$270		\$234.00						
Sec State		AL OF ABOVE CA									
	ling by small entity if	applicable. A Small Entit	CULATIONS	5 =	\$1634.00						
salso be filed (No	ote 37 CFR 1.9, 1.27, 1	.28).			\$0.00						
			SUBTOTAL	_ =	\$1634.00						
Processing fee of \$13	0.00 for furnishing the iest claimed priority da	English translation later to (37 CFR 1.492(f)).	han □ 20 □ 30		\$0.00						
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Fee for recording the		\$40.00									
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b. 🗹 Please charge	my Deposit Account N	No. 13-1160 in the amount	of \$1178.00 to co	over the	above fees.						
b. Please charge my Deposit Account No. 13-1160 in the amount of \$1178.00 to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. 🗹 The Commiss	ioner is hereby authori	zed to charge any addition	nal fees which may	be rea	uired, or credit ar	ıv					
overpayment to Depo	sit Account No. 13-11	60. A duplicate copy of the	nis sheet is enclose	ed.	,	-					
NOTE: Where an a	ppropriate time limit	under 37 CFR 1.494 or	1.495 has not beer	n met, a	a petition to revi	ve (37 CFR					
1.15/(a) or (b)) must	be med and granted	to restore the application	n to pending statu	18.		•					
SEND ALL CORRESPON		2 11 8/1	7								
					March So	9-70 _ 0					
Jeffrey S. Boone	78	ENATURE	ow								
Mallinckrodt Inc.		Jeffrey S. Boone									
675 McDonnell Boule		NAME									
P.O. Box 5840		29,284									
St. Louis, Missouri 63		REGISTRATION NUMBER									
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